

Addition and subtraction of decimals to thousandths

MODULE 2 · OPERATIONS AND COMPUTATIONAL FLUENCY NUMBER

★ STRETCH PROBLEMS

- 1 On the 5th class tour to Glendalough, the coach's odometer logged **19.103 km** on the drive from the school to the M50, then **75.29 km** from the M50 to the car park at the lakes. How many kilometres did the coach travel in total?
- 2 On Monday morning in 5th class, Mr Ó Briain checks the rainfall log from the weekend. The gauge collected **76.182 mm** on Saturday and **31.91 mm** on Sunday. How much rain fell in total over the two days?
- 3 For an art lesson, Tadhg's 5th class weighs the autumn leaves they gathered in the school yard. The oak leaves weigh **19.431 g** and the sycamore leaves weigh **58.70 g**. What is the total weight of the leaves?
 $19.431 + 58.7 = ?$
- 4 The Cumann na mBunscol committee tracks the school's sponsored cycle on a spreadsheet. By Friday the 5th-class group has logged **88.644 km** and the 6th-class group has logged **19.422 km**. How many more kilometres has 5th class cycled than 6th class?
- 5 Tadhg cycles **76.173 km** in total on the school's sponsored cycle around the Phoenix Park cycle path. By lunchtime he has covered **25.527 km**. How many kilometres does he have left to cycle?


 $\frac{1}{2}$

 $\frac{1}{2}$

NUMBER


 $\frac{1}{2}$
